

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Watanabe, Haruaki, et. al.
		Art Unit	
		Examiner Name	
Page 1	of	Attorney Docket Number	16869K-088500US

U.S. PATENT DOCUMENTS					
Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (If known)			
	1	US-			
	2	US-			
	3	US-			
	4	US-			
	5	US-			
	6	US-			
	7	US-			
	8	US-			
	9	US-			
	10	US-			
	11	US-			
	12	US-			
	13	US-			
	14	US-			
	15	US-			
	16	US-			
	17	US-			
	18	US-			
	19	US-			
	20	US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (# known)				
HW	21	JP	2002-099418		04-05-2002	Sanyo Electric Co Ltd		<input checked="" type="checkbox"/>
	22	JP	2001-159993		06-12-2001	Hitachi Ltd		<input checked="" type="checkbox"/>
	23	JP	2001-051806		02-23-2001	Fujitsu Ltd		<input checked="" type="checkbox"/>
	24	JP	2000-089917		03-31-2000	Hitachi Ltd		<input checked="" type="checkbox"/>
	25	JP	09-265419		10-07-1997	Mitsubishi Electric Corp		<input checked="" type="checkbox"/>
	26	JP	04-305742		10-28-1992	Nippon Telegr & Teleph		<input checked="" type="checkbox"/>
	27	JP	11-134234		05-21-1999	Reliatec Ltd		<input checked="" type="checkbox"/>
	28							<input type="checkbox"/>

Examiner Signature	<i>[Signature]</i>	Date Considered	7/15/05
-----------------------	--------------------	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR



PTO/SB/08A (08-03)

<b>Substitute for form 1449</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/632,467		
		Filing Date	August 1, 2003		
		First Named Inventor	Haruaki Watanabe		
		Art Unit	2186		
		Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	16869K-088500US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
H	1	6,718,352	04-06-2004	Dang et al.	
	2	2004/0010732	01-15-2004	Oka	
	3	6,654,752	11-25-2003	Ofek	
	4	2003/0182329	09-25-2003	Sato	
	5	6,611,850	08-26-2003	Shen	
	6	2003/0128388	07-03-2003	Yamagami	
	7	2003/0088592	05-08-2003	Innan et al.	
	8	6,549,921	04-15-2003	Ofek	
	9	2003/0069889	04-10-2003	Ofek	
	10	6,505,216	01-07-2003	Schutzman et al.	
	11	6,442,551	08-27-2002	Ofek	
	12	6,397,229	05-28-2002	Menon et al.	
	13	6,353,878	03-05-2002	Dunham	
	14	2001/0049776	12-06-2001	Maeda	
	15	2001/0013102	08-09-2001	Tsuchiya et al.	
	16	6,269,381	07-31-2001	St. Pierre et al.	
	17	6,101,497	08-08-2000	Ofek	
	18	5,857,208	01-05-1999	Ofek	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			

Examiner Signature	<i>Steph. N. Zung</i>	Date Considered	7/21/05
--------------------	-----------------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

60330584 v1